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- 1. Local temperature response to pulsed discharges in electronic discharge machining (EDM) environment  
Rebaz, B.; Emery, J.; Witz, G.; Flukiger, R.; Perez, R.; Carron, J.; Rappaz, M.;  
Plasma Science, IEEE Transactions on  
Volume 33, Issue 3, June 2005 Page(s):1066 - 1071  
Digital Object Identifier 10.1109/TPS.2005.848611  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(960 KB\)](#) | [IEEE JNL](#)  
[Rights and Permissions](#)
- 2. Low-frequency noise measurements as an investigation tool of pixel flickering in cooled Hg<sub>0.7</sub>Cd<sub>0.3</sub>Te focal plane arrays  
Perez, J.-P.; Myara, M.; Alabedra, R.; Orsal, B.; Leyris, C.; Tourtenc, J.-P.; Signoret, P.;  
Electron Devices, IEEE Transactions on  
Volume 52, Issue 5, May 2005 Page(s):928 - 933  
Digital Object Identifier 10.1109/TED.2005.846328  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(616 KB\)](#) | [IEEE JNL](#)  
[Rights and Permissions](#)
- 3. Photovoltaic potential induced by 10 μm laser radiation in Si photodiodes  
Dominguez Ferran, E.; Endrás Sanz, F.; Guerra Perez, J.M.;  
Photonics Technology Letters, IEEE  
Volume 1, Issue 12, Dec. 1989 Page(s):469 - 471  
Digital Object Identifier 10.1109/68.46053  
[AbstractPlus](#) | [Full Text: PDF\(192 KB\)](#) | [IEEE JNL](#)  
[Rights and Permissions](#)
- 4. Temperature measurements of a high-power microwave feedhorn window  
Hoppe, D.J.; Perez, R.M., Glazer, S.D.;  
Instrumentation and Measurement, IEEE Transactions on  
Volume 39, Issue 3, June 1990 Page(s):501 - 503  
Digital Object Identifier 10.1109/19.106280  
[AbstractPlus](#) | [Full Text: PDF\(364 KB\)](#) | [IEEE JNL](#)  
[Rights and Permissions](#)

- 5. Low-cost and minimal-conditioning interface for a PbSe photoconductor array  
Chavez, J.A.; Ortega, J.A.; Perez, M.A.; Garcia, M.J.;  
Instrumentation and Measurement, IEEE Transactions on  
Volume 46, Issue 4, Aug. 1997 Page(s):817 - 821  
Digital Object Identifier 10.1109/19.650780  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(200 KB\)](#) | [IEEE JNL](#)  
[Rights and Permissions](#)
- 6. Experimental characterization of a direct-sequence spread-spectrum optical wireless system based on pulse-conformation techniques for in-house communications  
Rabadan, J.A.; Bacallado, M.A.; Delgado, F.; Perez, S.T.; Perez-Jimenez, R.;  
Consumer Electronics, IEEE Transactions on  
Volume 50, Issue 2, May 2004 Page(s):484 - 490  
Digital Object Identifier 10.1109/TCE.2004.1309412  
[AbstractPlus](#) | [Full Text: PDF\(1314 KB\)](#) | [IEEE JNL](#)  
[Rights and Permissions](#)
- 7. A quantitative and comparative analysis of endmember extraction algorithms from hyperspectral data  
Plaza, A.; Martinez, P.; Perez, R.; Plaza, J.,  
Geoscience and Remote Sensing, IEEE Transactions on  
Volume 42, Issue 3, March 2004 Page(s):650 - 663  
Digital Object Identifier 10.1109/TGRS.2003.820314  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(720 KB\)](#) | [IEEE JNL](#)  
[Rights and Permissions](#)
- 8. A New Design of Low-Cost Four-Beam Turbidimeter by Using Optical Fibers  
Garcia, A.; Perez, M.A.; Grillo, G.J.; Tejerina, J.;  
Instrumentation and Measurement Technology Conference, 2005. IMTC 2005. Proceedings of the IEEE  
Volume 1, 16-19 May 2005 Page(s):592 - 596  
Digital Object Identifier 10.1109/IMTC.2005.1604185  
[AbstractPlus](#) | [Full Text: PDF\(138 KB\)](#) | [IEEE CNF](#)  
[Rights and Permissions](#)
- 9. Planar Monopulse Antenna with Radial Line Feeding at 37 GHz  
Sierra Perez, M.; Rodriguez Fernandez, P.; Masa Campos, J.L.; Guillor Duran, S.;  
Infrared Millimeter Waves and 14th International Conference on Terahertz Electronics, 2006. IRMMW-THz 2006. Joint 31st International Conference on  
18-22 Sept. 2006 Page(s):379 - 379  
Digital Object Identifier 10.1109/ICIMW.2006.368587  
[AbstractPlus](#) | [Full Text: PDF\(1182 KB\)](#) | [IEEE CNF](#)  
[Rights and Permissions](#)
- 10. Status of development of the 2MW, 170GHz coaxial-cavity gyrotron for ITER  
Albert, S.; Albagar, F.; Avramides, K.A.; Benn, P.; Ban, W.; Boncristiani, T.; Bruschi, A.; Crant, S.; Droz, E.; Dumbraga, O.; Fasel, D.; Gandini, F.; Goodman, T.; Hogg, J.-P.; Illy, S.; Jawla, S.; Jin, J.; Kern, S.; Lievin, C.; Marletaz, B.; Mamilliod, Ph.; Pagonakis, I.; Perez, A.; Piosczyk, B.; Porte, L.; Rzesnicki, T.; Stravu, U.; Thumm, M.; Tran, M.Q.;  
Infrared, Millimeter and Terahertz Waves, 2008. IRMMW-THz 2008. 33rd International Conference on  
15-19 Sept. 2008 Page(s):1 - 3  
Digital Object Identifier 10.1109/ICIMW.2008.4665577  
[AbstractPlus](#) | [Full Text: PDF\(1385 KB\)](#) | [IEEE CNF](#)  
[Rights and Permissions](#)
- 11. High temperature continuous-wave operation of 1.3-1.55  $\mu$ m VCSELs with InP/aln-gap DBRs  
Chao-Kun Lin; Bour, D.; Jianlin Zhu; Perez, W.; Leary, M.; Tandon, A.; Corzine, S.; Tan, M.;  
Semiconductor Laser Conference, 2002. IEEE 18th International  
29 Sept.-3 Oct. 2002 Page(s):145 - 146  
Digital Object Identifier 10.1109/ISLC.2002.1041158  
[AbstractPlus](#) | [Full Text: PDF\(233 KB\)](#) | [IEEE CNF](#)  
[Rights and Permissions](#)

- 12. The European 2MW, 170GHz coaxial cavity gyrotron for ITER**  
 Hogge, J.-P.; Albajar, F.; Albert, S.; Benin, P.; Boncristiani, T.; Cirant, S.; Fasel, D.; Goodman, T.; Illy, S.; Jawla, S.; Lievin, C.; Pagonakis, I.; Perez, A.; Ploszczyk, B.; Porte, L.; Rzesnicki, T.; Thumm, M.; Tran, M. Q.;  
*Infrared and Millimeter Waves, 2007 and the 2007 15th International Conference on Terahertz Electronics. IRMMW-THz Joint 32nd International Conference on*  
 2-9 Sept. 2007 Page(s):38 - 40  
 AbstractPlus | Full Text: PDF(4697 KB) IEEE CNF  
 Rights and Permissions
- 13. Far infrared Coherent Synchrotron Edge Radiation at ANKA**  
 Müller, A.-S.; Birkel, I.; Gasharova, B.; Hufelt, E.; Kubat, R.; Mathias, Y.-L.; Moss, D.A.; Mexner, W.; Rossmannith, R.; Wuensch, M.; Wesolowski, P.; Perez, F.; Pont, M.; Hirschmugl, C.J.;  
*Particle Accelerator Conference, 2005. PAC 2005. Proceedings of the*  
 16-20 May 2005 Page(s):2518 - 2520  
 AbstractPlus | Full Text: PDF(264 KB) IEEE CNF  
 Rights and Permissions
- 14. IR sensor array configuration and signal processing for detecting obstacles in railways**  
 Garcia, J.J.; Urena, J.; Hernandez, A.; Mazo, M.; Garcia, J.C.; Alvarez, F.; Jimenez, J.A.; Donato, P.; Perez, M.C.;  
*Sensor Array and Multichannel Signal Processing Workshop Proceedings, 2004*  
 18-21 July 2004 Page(s):216 - 220  
 Digital Object Identifier 10.1109/SAM.2004.1502940  
 AbstractPlus | Full Text: PDF(315 KB) IEEE CNF  
 Rights and Permissions
- 15. Experimental characterization of a direct-sequence spread-spectrum optical wireless system for in-house communications**  
 Rabadean, J.A.; Bacallado, M.A.; Delgado, F.; Perez, S.; Perez-Jimenez, R.;  
*Control, Communications and Signal Processing, 2004. First International Symposium on*  
 2004 Page(s):507 - 510  
 Digital Object Identifier 10.1109/ISCCSP.2004.1296340  
 AbstractPlus | Full Text: PDF(1614 KB) IEEE CNF  
 Rights and Permissions
- 16. A new method for target detection in hyperspectral Imagery based on extended morphological profiles**  
 Plaza, A.; Martínez, P.; Pérez, R.; Plaza, J.;  
*Geoscience and Remote Sensing Symposium, 2003. IGARSS '03. Proceedings, 2003 IEEE International*  
 Volume 6, 21-25 July 2003 Page(s):3772 - 3774 vol.6  
 Digital Object Identifier 10.1109/IGARSS.2003.1295265  
 AbstractPlus | Full Text: PDF(1369 KB) IEEE CNF  
 Rights and Permissions
- 17. Measurement of air moisture by the phosphorescence lifetime of a sol-gel based sensor**  
 Campo, J.C.; Pérez, M.A.; González, M.; Ferrero, F.J.,  
*Instrumentation and Measurement Technology Conference, 2000. IMTC 2000. Proceedings of the 17th IEEE*  
 Volume 1, 1-4 May 2000 Page(s):273 - 276 vol.1  
 Digital Object Identifier 10.1109/IMTC.2000.846866  
 AbstractPlus | Full Text: PDF(240 KB) IEEE CNF  
 Rights and Permissions

- 18. Turnkey industrial instrumentation for fast-response, on-line analysis of ppb impurities in the electronic semiconductor gases  
Meyer, R.T.; Perez, J.E.; Strickland, S.;  
Electronic-Enhanced Optics, Optical Sensing in Semiconductor Manufacturing, Electro-Optics in Space, Broadband Optical Networks, 2000. Digest of the LEOS Summer Topical Meetings  
24-28 July 2000 Page(s):II33 - II34  
Digital Object Identifier 10.1109/LEOSST.2000.869720  
AbstractPlus | Full Text: PDF(164 KB) IEEE CNF  
Rights and Permissions
  
- 19. Low-cost and minimal conditioning interface for a PbSe photoconductor array [for pollutant detection]  
Chavez, J.A.; Ortega, J.A.; Perez, M.A.; Garcia, M.J.;  
Instrumentation and Measurement Technology Conference, 1996. IMTC-96. Conference Proceedings, 'Quality Measurements: The Indispensable Bridge between Theory and Reality', IEEE  
Volume 1, 1996 Page(s):549 - 553 vol.1  
Digital Object Identifier 10.1109/IMTC.1996.507443  
AbstractPlus | Full Text: PDF(540 KB) IEEE CNF  
Rights and Permissions
  
- 20. Infrared reflection spectroscopy analysis of SIMOX material obtained by multiple implant  
Perez, A.; Samlier, J.; Comet, A.; Morante, J.R.; Hemment, P.L.F.; Homewood, K.P.;  
SOI/SOI Technology Conference, 1990., 1990 IEEE  
2-4 Oct. 1990 Page(s):63 - 64  
Digital Object Identifier 10.1109/SOISOI.1990.145711  
AbstractPlus | Full Text: PDF(128 KB) IEEE CNF  
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